

# TYPICAL PROPERTY DATA SHEET

## **GN-88**

Property	Test Method	Units	Typical Value
<b>Hardness (Durometer)</b>	CNS 3555	Shore A	40 - 50
	ASTM D2240	Shore 00	88 +/- 5
<b>Density</b>	CNS5341	g/cm <sup>3</sup>	0.50 – 0.63
	ASTM D297	PCF	31.0 – 39.5
<b>Tensile Strength</b>	CNS3553	kg/cm <sup>2</sup>	25
	ASTM D 412	PSI	355
<b>Tear Strength</b>	CNS3559 ASTM D 624	kg/cm	18.0
<b>Elongation</b>	CNS3553 ASTM D412	%	360
<b>Linear Shrinkage</b>	100°C x 24hrs, 10mm	%	25
<b>Compression Set</b>	ASTM D3575-00	%	-----
<b>Compression Deflection 25%</b>	ASTM D3575-00	kg/cm <sup>2</sup>	3.5
	Temp. 23±1°C	PSI	50
<b>Resilience</b>	CNS 3561 ASTM D 2632	%	45



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